

### 8.5. Replacements for INSAT Tables 6.3 and 6.4

Note: The Normalized coefficients shown here are used to produce the Normalized tables in the BT dataset. The Absolute coefficients combine all ISCCP calibration adjustments, including the aircraft calibration, to produce the Absolute tables in the BT dataset.

**Table 8.29** (replaces Table 6.3). Normalized coefficients for INSAT-1B VIS scaled radiances (0 to 1) and IR brightness temperatures in Kelvins.

Month/Yr	<u>Visible (fraction)</u>			<u>Infrared (Kelvin)</u>						
	Slope	Interc	rms	Min	Max	Slope	Interc	rms	Min	Max
APR 88	1.058	0.010	-	-	-	1.109	-28.29	-	-	-
MAY 88	1.058	0.010	-	-	-	1.109	-28.29	-	-	-
JUN 88	1.058	0.010	-	-	-	1.109	-28.29	-	-	-
JUL 88	1.058	0.010	-	-	-	1.109	-28.29	-	-	-
AUG 88	1.058	0.010	-	-	-	1.109	-28.29	-	-	-
SEP 88	1.058	0.010	-	-	-	1.109	-28.29	-	-	-
OCT 88	1.058	0.010	-	-	-	1.109	-28.29	-	-	-
NOV 88	1.093	0.022	-	-	-	1.093	-17.43	-	-	-
DEC 88	1.093	0.022	-	-	-	1.093	-17.43	-	-	-
JAN 89	1.093	0.022	-	-	-	1.093	-17.43	-	-	-
FEB 89	1.093	0.022	-	-	-	1.093	-17.43	-	-	-
MAR 89	1.093	0.022	-	-	-	1.093	-17.43	-	-	-

**Table 8.30** (replaces Table 6.4). Absolute coefficients for INSAT-1B VIS scaled radiances (0 to 1) and IR brightness temperatures in Kelvins.

Month/Yr	<u>Visible (fraction)</u>		<u>Infrared (Kelvin)</u>	
	Slope	Interc	Slope	Interc
APR 88	1.267	0.014	1.151	-43.36
MAY 88	1.273	0.024	1.151	-42.86
JUN 88	1.279	0.024	1.151	-42.36
JUL 88	1.287	0.044	1.151	-40.86
AUG 88	1.292	0.014	1.151	-43.36
SEP 88	1.298	0.014	1.151	-44.36
OCT 88	1.304	0.024	1.151	-42.36
NOV 88	1.339	0.030	1.166	-38.10
DEC 88	1.337	0.030	1.166	-38.10
JAN 89	1.336	0.030	1.166	-37.10
FEB 89	1.333	0.030	1.166	-36.10
MAR 89	1.331	0.030	1.166	-38.10